



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re the Application of:

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Group Art Unit: unknown

Serial No.: 10/023,125

କବିତା

Atty. Docket No. AMAT/5730

Filed: December 17, 2001

1000

Examiner: unknown

Title: Pulse Nucleation Enhanced Nucleation Technique for Improved Step Coverage and Better Gap Fill for WCVD Process

ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)

The Assignee requests that the Patent and Trademark Office recognize as Associate Practitioners in this case:

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These Associate Practitioners are authorized to transact all business in the Patent and Trademark Office connected with this application and to receive the Letters Patent.

The Assignee hereby revokes any previous power of attorney to Kenneth C. Brooks.

Please forward all further communications regarding this application to:

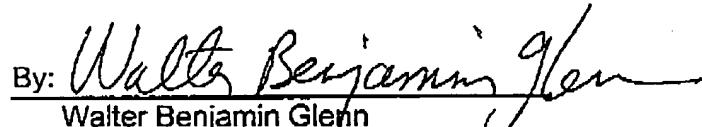
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Respectfully submitted,

APPLIED MATERIALS, INC.

Date: 3/28/02

By:


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DOCKET No.: AMAT/5730
SERIAL No.: 10/023,125
FILED: December 17, 2001
APPLICANT: Applied Materials, Inc.
INVENTOR: Yao et al.

The Patent & Trademark Office acknowledges and has stamped
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AFFIDAVIT AMENDMENT
 APPLICATION PAPERS - OATH/DECLARATION
 TOTAL CLS. IND. CLS. FEE \$
 SHEET(S) OF DRAWING(S) (FORMAL) INFORMAL
 ASSIGNMENT-RECORDAL FEE \$

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APPLICANT: Applied Materials, Inc.
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NOV-15-02 05:47PM From-Moser, Patterson & Sheridan L.L.P.



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FROM:	B. Todd Patterson	PAGE(S):	4 with cover
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ASSOCIATE POWER OF ATTORNEY MAILED APRIL 8, 2002

U.S. Serial No.: 10/023,125
Filing Date: December 17, 2001
Inventor: Tolles, et al.

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